

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



Offer 50 (1948)

# FOR AUTUMN PLANTING

62.57



REX. D. PEARCE,

MOORESTOWN  
NEW JERSEY

Sec. 562; P. L. & R.

LIBRARY  
RECEIVED

★ SEP 30 1948 ★

U. S. Department of Agriculture

Library  
U.S. Dept. of Agriculture  
Washington 25  
D. C.



## CONDITIONS OF SALE

SEEDS and other materials are forwarded as ready, and are offered subject to arrival or harvest. Minimum size acceptable order is Two Dollars on plants and bulbs. Remittance should be by money order where possible. Personal checks will be accepted if 10 cents (not 10%) be added to cover our costs in connection with them. If actual cash is sent, register it. All seeds are quoted postpaid, but plants and bulbs are offered for express shipment, collect for shipping charges. If you want plants or bulbs by mail, add to your remittance for postage and mail packing on basis of 5% for shipment to points east of Pittsburgh and north of the Potomac, 10% for points beyond these limits but still east of the Mississippi, and 15% for destinations west of that river. Safe arrival in good, growable condition is guaranteed of bulbs and plants during period from April 15th to November 25th. During the winter season, bulbs and plants are guaranteed as to arrival only, and not against freezing in transit. We shall, though, pack carefully and warmly.

REX D. PEARCE

MOORESTOWN

NEW JERSEY

## CERTAIN EASIER ORCHIDS

Here are four Orchids that are rather easy to grow, easy enough so that you may bloom them readily in pots in a house window. They are worth growing, too, for their blossoms are lovely and dainty. The plants are long-lived, and they will flower year after year. They need no special or difficult-to-give conditions, just regular potting soil and usual house plant care. Of course you can grow them in a greenhouse if you are lucky enough to have one, but definitely you do not have to wait for that greenhouse before having Orchids. Those here do well in full sun in winter, but prefer an eastern or a partly shaded window in summer. *Bletilla* goes dormant during the summer months, but the others keep in slow growth. *Calanthe* and *Bletilla* may also be grown in the open garden in climates no more severe than that of Philadelphia if given good winter protection of straw or leaves.

### BLETILLA HYACINTHINA

—The Hyacinth Orchid. Many delightful blossoms of amethystine purple. Delicately fragrant. Easy and sure. Splendid pot plant, but will thrive and increase in the garden, too. Each 85c; 3 for \$2.40; 10 for \$7.00 Illustrated opposite.

### BLETILLA HYACINTHINA ALBA

—Flowers snowy white, or sometimes with purple splashes. Same sweet perfume, graceful form and easy culture as the last. Each 85c; 3 for \$2.40.

### EPIDENDRUM OBRIENIUM

—The Scarlet Orchid. Big spray clusters of medium-size flowers in varied tones of scarlet, the flower-lip touched with golden orange. As easy to grow as Geranium. Increases well. Pinch back plants occasionally to keep them bushy. Blooms at intervals throughout the year. Now considerably used as a commercial cut flower. Makes an excellent house-window plant. Each \$1.15; for \$3.25.

**CALANTHE SIEBOLDI**—Beautiful Japanese Orchid, with fairly large irregular flowers of bright lemon yellow in racemes of ten to sixteen blossoms when established. Sometimes the flowers show cinnamon red markings. Decidedly decorative, either as a pot plant, or in the garden. Illustrated front cover. Each \$1.15; 3 for \$3.25.

**ORCHID OFFER**—One each of the four for \$3.50.



THE EASIEST ORCHID

## AUTUMN MAGIC

Bulbs of this group bloom in late summer or autumn, after all their spring foliage has ripened and gone, and all sign of the plant has disappeared from the face of the earth. Then as by some magic the bud-bearing stems push up through the bare soil, and, by a presto turn, the flowers themselves appear. All here (save *Lycoris aurea*) are reasonably winter-hardy at Philadelphia, but in colder areas give winter protection of straw or litter, *LYCORIS RADIATA*—Clustered flowers in sparkling red, the petals recurved, crispy, waxy. Good garden bulb, but also grown in pots under glass. Each 30c; 3 for 75c; 10 for \$2.00. *LYCORIS SQUAMIGERA*—Clustered trumpet blossoms in opaline colorings, opening lilac pink, becoming blue lavender. Fragrant. A surprise flower that is both handsome and charming, one moreover that is rather winterhardy and long lived. *Illustrated opposite*. Each \$1.25; 3 for \$3.30. *STERNBERGIA LUTEA*—Fine, wide flowers in richest of Daffodil yellow, indeed it is often called Autumn Daffodil. Blooms in early fall, making a glorious showing. Each 30c; 3 for 85c; 10 for \$2.00. *COLCHICUM BLEND*—Big cup-blossoms that range from white, mauve, lilac and lavender, through near-pink and rose, to violet and purple. Bulbs spread into clumps with time, and the large, massed flowers can be exceedingly showy. Persistently hardy. Each 35c; 3 for \$1.00; 10 for \$2.90. *AMARYLLIS BELLADONNA*—called Beautiful Lady. Perfumed, clustered flower trumpets, soft pink to deep rose. Makes a delightful large pot plant. Also garden hardy to Philadelphia, and will winter outside much farther north if well mulched. *Brunsvigia rosea*. Each 70c; 3 for \$1.90; 10 for \$5.60. *LYCORIS AUREA*—Called Golden Amaryllis. A beautiful, rather rare, and decidedly distinctive flowering bulb for pot culture North. Umbels of trumpet-blossoms in waxen golden yellow, appear in autumn. Goes dormant in summer. Not garden-hardy in cold areas, but decidedly worthwhile for window growing as a pot plant. Each \$1.25; 3 for \$3.60. *MAGIC BULB OFFER*—We will send 3 bulbs each of Sternbergia, Colchicum and *Lycoris radiata*, with one bulb each of *Lycoris aurea*, *Lycoris squamigera* and *Amaryllis belladonna*, 12 bulbs in all, for FIVE DOLLARS.



**LYCORIS  
SQUAMIGERA**

## THE GRECIAN WINDFLOWER

It is *ANEMONE BLANDA ATROCOERULEA*, loveliest and brightest of Windflowers, blooming at the first breath of spring on sunny hillsides of Greece. It grows to only six or eight inches, little tufted foliage mounds set profusely with wide-rayed starry flowers in the most brilliant and startling of blues. At first glance it seems some strangely beautiful blue daisy, but a daisy with the tiniest of golden centers. There can be no more attractive Anemone for the rock garden, and for spring accents in the very bluest of blues it will surely find many another space and use. Here at our Old Orchard Nursery garden plantings of it winter surely without protection. *Illustrated opposite*. Tubers, 8 for 40c; 10 for \$1.25; 25 for \$2.85.



## THE WINTER-HARDY GLADIOLUS

This Gladiolus species acts as a true winter-hardy perennial. Just plant it and let it alone until, after three or four years, the clump has increased to a point where it needs digging and dividing. The flowers, of medium size, are of a rich and glowing purple, far-visible, and are carried in closely set spikes to 25 or 30 inches of height. Most effective when used in groups of three or four bulbs near the front of the hardy perennial border. The bulbs increase by division. It is good insurance to protect the planting first winter with straw or leaves, but such mulching should not be needed in succeeding winters except in particularly cold, exposed areas. 3 for 70c; 10 for \$2.00; 25 for \$4.50.

## ROCK GARDEN HYACINTHS

**HYACINTHUS AZUREUS**—A dainty rock garden or bedding species. In bloom at our Nursery in March, miniature spikes of clear, intensified skyblue. A true Hyacinth. 10 for 60c; 25 for \$1.25.

**HYACINTHUS AMETHYSTINUS**—A delightful alpine Hyacinth from mountains of Spain. Loose spikes of waxy, crispy bells in amethystine blue. Blooms in mid-spring. For the rock garden. 3 for 20c; 10 for 60c; 25 for \$1.25.

**HYACINTHUS AMETHYSTINUS ALBUS**—Lovely, informal spikes of snowy white bells, 3 for 25c; 10 for 65c; 25 for \$1.35.

**THE PLUME HYACINTH**—Here are ostrich plumes of blossoms, bowing gracefully with their own weight. The usual bell-shaped florets have their petals finely shredded curled and crisped until the whole spike becomes a delightful lilac-lavender plume. A rare beauty that attracts always a super-quota of garden exclamation. Not truly a Hyacinth, but instead an aberrant giant Muscari. 4 for 25c; 12 for 55c; 25 for \$1.00. *Illustrated top of page 8.*

**HYACINTHUS SAWRISCI**—A rare and pretty little rock garden Hyacinth, unique in that it is autumn blooming, while all the others bloom in spring. Very many feathery flower spikes in soft pink-lilac. Bulbs naturally small. 3 for 70c.

## BULBS FOR SHADE OR SUN

The bulbs and near-bulbs in this group will tolerate a good bit of shade, as the north side of a building, or under not-too-dense shrubs or trees, but they will do equally well in full sun. All are fully winter-hardy.

**TRILLIUM GRANDIFLORUM**—Big three-petal flowers open pure white, but suffuse gradually with a blush pink that may deepen to rose. Loveliest of the Trinity Lilies, and easy to have, and keep. *Illustrated opposite.* Each 30c; 3 for 80c; 10 for \$2.25; 25 for \$5.00.



**TRILLIUM LUTEUM**—A pretty, and unusual, Trillium with flowers of buff yellow over marbled foliage. Each 35c; 3 for 85c.

**SHOOTING STAR**—Dodecatheon Meadia. Clusters of fragrant, flowers, pale pink to rose, with reflexed petals in Cyclamen reminder. Hardy and adaptable. Each 35c; 3 for 95c; 10 for \$2.75; 25 for \$6.60. *Illustrated on front cover.*

**ERYTHRIONUM BLEND**—Dainty lily-blossoms for the shady corner, the rock garden or in shrub-edge colonies. Cream, lemon-gold, lavender, purple, rosy pink, all should be there. Full-est hardiness and will increase from year to year. Size of bulbs varies according to species, and this is a mixture of species. 3 for 30c; 12 for \$1.05; 25 for \$2.00; 100 for \$7.50. *Illustrated on front cover.*

**CYCLAMEN NEAPOLITANUM**—A true winter-hardy Cyclamen. Rather large, graceful flowers in exquisite shades of pink and rose, above Ivy-shaped, marbled leaves. Tubers, each 75c; 3 for \$2.10.

**BLETILLA HYACINTHINA**—A true Orchid with lovely and fragrant blue-purple flowers. Fully winter-hardy in garden in New Jersey and like climates once it is established, but first winter better give it protection of straw or leaves. Each 85c; 3 for \$2.40; 10 for \$7.00. Can also supply bulbs of the WHITE BLETTILLA, with sweet-scented, snowy flowers. Each 85c; 3 for \$2.40.

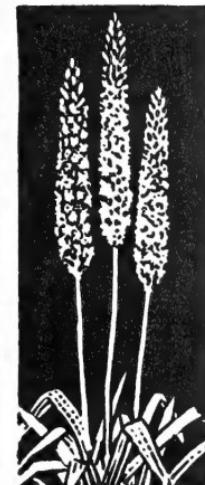
**SMILACINA RACEMOSA**—Arching stems carry big, airy clusters of creamy-white blossoms. Then come clusters of decorative berries like translucent rubies. Handsome, easy, hardy. Each 50c; 3 for \$1.40.

**MERTENSIA VIRGINICA**—The lovely Virginia Bluebell or Woodland Cowslip, *Illustrated opposite.* Graceful sprays of pink buds open to sprays of sapphire-blue blossoming. Early, hardy, long-lived. Does equally well in sun or in shade. 20 inches. Tuberous, dormant roots, each 35c; 3 for \$1.00; 10 for \$2.70; 25 for \$6.00.



## EREMURUS OR FOXTAIL LILY

The majestic Desert Lily, with magnificent flower spikes that bear hundreds of bright, star-shaped blossoms in pink, rose, primrose, orange, yellow, copper or white, will grow eventually to a height of four to eight feet. Spectacular in the border. Fully hardy, but winter-mulch with straw or leaves to prevent too early starting in spring. Following kinds can be supplied. *BUNGEI*—Rich yellow. Each \$1.25. *ROBUSTUS*—Splendid deep pink. Each \$2.25. *HIMALAICUS*—Tall, flower-packed spikes in creamy white. Each \$1.65. *ELWESIANUS*—Early soft pink. Each \$2.25. *ISOBEL*—Orange with pink tone. Each \$1.70. *MOONLIGHT*—Soft, creamy primrose. Each \$2.25. *WAREI*—A beauty. Tall spikes filled with flowers of coppery rose, suffused orange. Each \$3.50. *EREMURUS OFFER*—One root each of the 7 kinds, with names, for \$13.35. *Illustrated opposite.*



**EREMURUS SEEDS**—We can supply seeds for those who want to grow their own roots. Fine color mixtures 25 seeds for 20c; 100 for 55c; 250 for \$1.25; 1000 for \$4.30. Sow out of doors in late autumn, for spring germination.

## FIVE BULB (or Orchid) IRISES

Kinds offered here grow either from true bulbs or from Crocus-like corms. A distinctive group with flowers of high attractiveness.

**IRIS RETICULATA**—This dainty charmer has been called most delightful of early spring bulb-flowers. The big, upfacing blossoms are of a rich purple-violet, touched with gold. Sweet fragrance of violets. At our New Jersey Nursery it is fully winter-hardy without protection, and blooms in March, 6 inches. Valued both in the rock garden, and as a winter pot bulb, for it forces rather easily. 3 for 45c; 8 for \$1.00; 25 for \$2.65.

**IRIS ENGLISH MIXED**—None more desirable, either for decorative garden plantings, or for cutting. Big blossoms in varied rich, sometimes bizarre, colorings, running to pansy-purple and red-violet tones, often with contrasting color splashings. Robust and showy. Each 20c; 3 for 55c; 10 for \$1.50; 25 for \$3.50.

**IRIS SISYRINCHIUM**—This North African oddity grows from a Crocus-like corm. The pretty little flowers of blue-violet and lavender, open in the afternoon. A dainty species that will fit the sunny rock garden. 3 for 50c; 10 for \$1.25.

**IRIS BUCHARICA**—The rare Bokhara Iris. Blossoms of satiny white with spots of clear yellow on the falls, are carried in the leaf-axils, one above the other, up the erect stems. 18 inches. Each 50c; 3 for \$1.40.

**IRIS DUTCH MIXED**—Here are gay Maytime blossoms in Orchid reminder. Wonderful for cutting, but just as fine for garden decoration. They will force well, too, for winter indoor flowers. Color range is rich in russet and bronze tones, with varied blues, yellows, suffused whites. 10 for 40c; 25 for 85c; 100 for \$3.00.

**BULB-IRIS OFFER**—We will send 3 bulbs each of Iris reticulata, English Iris, and Iris Sisyrinchium, 1 of Iris bucharica, and 10 of Dutch Iris, with names, for \$2.00.

## AUTUMN SEED-SOWING

Seeds of certain hardy perennials, and of many bulbs, shrubs and trees, seem to need a period of exposure to low soil temperatures in order to put them in shape to germinate. The best way to handle such seeds is to sow them in open ground seed-beds, or in cold-frame, in late autumn, October or November, but in regions with mild winters, or elsewhere whenever the ground thaws for a few days, the sowings may continue during December, January and February with excellent results. Of course seeds of house plants may be sown any time of year, usually under glass in a sunny window or greenhouse. We list at least 1000 different kinds of seeds that may be sown to advantage during the autumn months, either out of doors or under glass. See our GENERAL CATALOG No. 49 for descriptions and offerings of them. Old customers will already have Catalog 49, and it will be sent upon request to others who may be interested.

## VARIED GRAPE HYACINTHS

Few realize the diversity of desirable garden effects one may gain with the several species of Grape Hyacinth (*Muscari*). All are good in the rock garden, several, also for naturalizing, and *Muscari comosum* is tall enough to give a most unusual and striking decorative accent when used at the front of the hardy perennial border.

**MUSCARI LATIFOLIUM**—An altogether different form with but one broad leaf from which rise 12-inch spikes of flowers that are dark blue on the lower part of the spike but pale blue on the upper. 3 for 35c; 10 for 75c.

**MUSCARI COMOSUM**—Here the flowers are carried in tall, openly-spaced spike-racemes, sometimes to 20 inches, little bells, each on a lengthened horizontal pedicel. The lower flowers are always olivebrown, the upper ones blue-violet. 3 for 35c; 10 for 75c.

**MUSCARI MOSCHATUM FLAVUM**—Nutmeg Hyacinth, called so from the odd, sweet fragrance. Loose racemes of somewhat tubular bells that open purple but soon become soft yellow. 3 for 50c; 10 for \$1.35.

**MUSCARI ARMENIACUM**—This vivid Grape Hyacinth brings deep sky to earth, gives great spring spreads of soul-stirring blue. Splash it about liberally in border and rock garden, or perhaps naturalize it in lawn, meadow, orchard or woodland. 12 for 40c; 25 for 75c; 100 for \$2.50; 250 for \$6.25.

**MUSCARI WHITE**—Dainty little Grape Hyacinth in pure white. One of the prettier hardy rock garden or naturalizing bulbs. 10 for 60c; 25 for \$1.40; 100 for \$5.50.

**MUSCARI OFFER**—Ten bulbs each of the five kinds above, together with ten of the Plume Hyacinth (*Muscari comosum monstrosum*), 60 bulbs in all, with names, for \$3.85.

## DELIGHTFUL ALSTROEMERIA

Great sheafs of blossoms in an exceedingly wide range of colorings. Though often called Lilies, they really belong to the Amaryllis family. They grow from masses of brittle, tuberous roots, and at Old Orchard, seem to be pretty much winter hardy. Some of our Alstroemeria plantings are now more than ten years old. We give them a mulching of straw in late autumn, removing part of the straw in spring, but leaving the rest about the roots through the summer to give the cool soil in which they delight. So handled the plantings get larger and finer each year, and when the Alstroemerias are in bloom, there is nothing in the Nursery more decorative, more gorgeous. In very cold regions the roots can be dug in autumn and cellar-stored over winter in sand, but that is not necessary here in New Jersey. Illustrated opposite. **AURANTIACA**—Great clusters of golden orange, inner segments marked crimson, each 30c; 3 for 80c; 10 for \$2.25. **COCCINEA**—Here the flowers are a rich mahogany red. Each 30c; 3 for 80c; 10 for \$2.25. **LIGTU**—Exceedingly attractive, varying through blush pink, rose, apricot, orange-toned pink and even to near red. Showy and most floriferous. Forces nicely in pots for winter flowers, also hardy and persistent out of doors at Old Orchard. Each 30c; 3 for 80c; 10 for \$2.25. **PULCHELLA**—Parrot Lily. Four-foot stems are topped with whorls of uneven trumpets in deep red, each with an emerald green tip. Each 30c; 3 for 70c; 10 for \$2.00. **HOOKERI**—A dwarf, upright grower, not too tall for the rock garden. Also forces well. Flowers soft pink, marked white and carmine. Each 40c; 3 for \$1.10; 10 for \$3.00. **ALSTROEMERIA OFFER**—One each of the five for \$1.75; 3 each of the five for \$3.75; 10 each of the five for \$10.00.



ALSTROEMERIA AURANTIACA

## PRETTY ROCK GARDEN ALLIUMS

The seven species offered grow from true bulbs. Here are colorful flowers that will add new beauty to rock garden or border. They cut well. The individual florets are small and starry, but massed in flat or globe clusters in such numbers that the effect is of one big blossom.

**ALLIUM MOLY**—In June come many flat, upfacing flower-clusters of purest golden yellow. Hardy and long-lived, increasing well. Dormant bulbs, 3 for 35c; 10 for \$1.00.

**ALLIUM KARATAVIENSE**—Unique Turkestan species with oddly decorative foliage and immense flower-clusters. Basal leaves to five inch diameters, of red tinged blue-green with rather of a metallic sheen. Dense, wide clusters of palest lilac flowers. Each 35c; 3 for \$1.00.

**ALLIUM AZUREUM**—Purest of blues are the big, ball-shaped flower-clusters, the blue of deep summer skies. *Illustrated opposite.* Dormant bulbs, 2 for 35c; 7 for \$1.00.

**ALLIUM STELLATUM**—Here the flower clusters are a vivid, far-visible rose pink. One of the more showy species, long in bloom in late summer. The other species here bloom in spring. Soon makes good clumps. Each 40c; 3 for \$1.10.

**ALLIUM FLAVUM**—A multitude of nodding star-bells in soft yellow, buff-tawny in reverse. Graceful. Quickly increases to good clumps. Each 40c.

**ALLIUM PULCHELLUM**—Flowers of bright "raspberry stain" coloring are carried in loose, spraying clusters. This one always attracts favorable comment. Each 40c.

**ALLIUM SPAEROCEPHALUM**—Here the flowers are of a rich mulberry-maroon, and carried in fluffy dense globe clusters. Each 25c; 5 for \$1.00.

**BULB-ALLIUM OFFER**—Ten bulbs for \$2.00, being 3 of Moly, 2 of Azureum, and 1 each of Karataviense, Stellatum, Flavum, Pulchellum and Sphaerocephalum.

## PEONIES FOR SPLENDOR

Peony has been called King of the Spring, and surely no flower can be more gloriously beautiful. The plants are long-lived, the clumps becoming larger and finer each year. Supplied in standard divisions.

**JULES ELIE**—Immense blossoms of silvery pink, fully double and pleasingly fragrant. Blooms rather early. Wonderful cut flower, or splendid decorative for garden planting or landscape effects. Flowers sometimes 9 inches across. Each 85c; 3 for \$2.40; 10 for \$7.00.

**SURUGU**—Japanese Peony with deep red guard petals and densely tasseled, golden yellow, petaloid center. A graceful beauty of unusual form. Each \$1.00; 3 for \$2.75.

**MME. JULES DESSERT**—Particularly large, well-formed flowers that shade from blush white to flesh pink. Each \$1.00.

**CHERRY HILL**—A deep and rich garnet red, petals with a silken sheen. A rare coloring. Each \$1.00; 3 for \$2.75.

**FESTIVA MAXIMA**—Showy, fragrant early, the big blossoms of intense doubleness, purest white save for a few crimson flecks on center petals. Each 75c; 3 for \$2.00; 10 for \$6.25.

**FELIX CROUSSE**—Excellent, deep rose-red of full doubleness. Good grower. Each 90c; 3 for \$2.50.

**DUCHESSE DE NEMOURS**—Fine early white with hint of creaminess, but without touch of other color. Full, crown-type blossom. Each 85c; 3 for \$2.40.

**ALBERT CROUSSE**—Fully double, bomb-type flowers in soft shell pink. Pleasant fragrance. Vigorous free-bloomer. Each 75c; 3 for \$2.00.

**OIMATSU**—Delightful Japanese Peony with pure pink guard petals and crowded tassel center of yellow petaloids. Each 95c; 3 for \$2.65.

**MADELON**—Splendid late-bloomer in rich, deep rose pink. Each \$1.25; 3 for \$3.50.

**INSPECTEUR LAVERGNE**—Particularly fine and beautiful deep red; flowers large, full. Each \$1.00; 3 for \$2.75.

**JEANNOT**—Blossoms of soft lavender pink. Fragrant with perfume of the rose. Each \$1.00; 3 for \$2.75.

**PEONY COLLECTION**—One each of the 12 kinds, for \$10.00.



ALLIUM  
AZUREUM



## MORE HARDY AUTUMN BULBS

All here are garden-hardy at Philadelphia. Supplied in full blooming-size stock of highest quality.

**BLUE CAMAS LILY**—The flowers are wide, irregular stars of mid-blue to rich blue-violet, carried in loose, informal spikes to 30 inches in height. Long-lived, and fully winter-hardy in the garden. Use it in groups through the hardy border, or in larger bed or mass plantings. 10 for 50c; 22 for \$1.00; 100 for \$3.75; 250 for \$8.50.

**CAMASSIA CUSICKI**—Rarest, and showiest of the Camas Lilies, carrying big star-flowers that range from mauve and pale lavender to indigo and violet. Tall spikes in Eremurus reminder, may reach five feet. Unlike other Camassias, Cusicki increases by offsets, and a single bulb will eventually become a clump. Each 50c; 3 for \$1.40.

**SUMMER SNOWFLAKE**—Leucojum. It makes big clumps, showier each season, the nodding flowers being purest white but with little, contrasting petal-tips of deep olive. A winter-hardy Amaryllis cousin. 3 for 30c; 10 for 75c; 25 for \$1.75.

**ANEMONE CORONARIA MIXED**—The flowers are like Poppies in white, and in varied tones of blue, rose and red. 10 inches. Brilliantly showy. At Philadelphia needs winter protection of straw, leaves or coldframe. 3 for 25c; 10 for 65c; 25 for \$1.35; 100 for \$5.00.

**RANUNCULUS SPLENDID MIXED**—Selections of the Persian or Turban Ranunculus. The semi-double to intensely double flowers can make a magnificent showing; straw to gold, orange, scarlet, crimson, with rosy tones, and others contrastingly ringed or petal-tipped. Needs same winter protection in garden as Anemone coronaria. Also may be grown in pots for winter bloom. 3 for 25c; 10 for 60c; 25 for \$1.25; 100 for \$4.75.



**IXIOLIRION MONTANUM**—Called Lily of the Altai. It grows to perhaps 20 inches, carrying in May in June, umbels of bright blue flowers like star-spread trumpets. Illustrated opposite. 4 for 35c; 10 for 75c; 25 for \$1.65.

**CORYDALIS HALLERI**—In earliest spring come racemes of flowers in rich, rosy purple. Foliage fernlike. Rock gardens. 8 inches. Attractive and unusual. Tubers, each 25c; 3 for 60c; 10 for \$1.60.

**ZYGADENUS FREMONTI**—Open panicles of creamy blossoms, each flower with a superimposed center star of deeper yellow. A profuse bloomer, and of full winter hardiness. 3 for 35c; 10 for \$1.00; 25 for \$2.25.

**BLUE-STAR FLOWER**—Triteleia uniflora coerulea. Wide blossoms of china-blue, varying to indigo, each an inch or more across, great multitudes of them, for a glorious succession of spring weeks. 8 inches. Hardy without winter protection at Philadelphia, but may need mulching in colder areas. Illustrated above. 9 for 50c; 20 for \$1.00; 50 for \$2.50.

**HARDY STAR OF BETHLEHEM**—It will give great spreads of flower-snow, wide and starry spring blossoms in lawn, or rock garden, or even as an edger. 5 inches. Fully winter hardy. Ornithogalum umbellatum. 10 for 40c; 25 for 85c; 100 for \$3.20.

**BRODIAEA GRANDIFLORA**—Clusters of glossy blue-purple cup trumpets on slender stems. Fully winter hardy. Illustrated above. Bulbs naturally small. 3 for 25c; 8 for 50c; 17 for \$1.00; 50 for \$2.25.

**BRODIAEA IXIOIDES SPLENDENS**—Delightful winter-hardy bulb for rock garden or border. Clustered bulbs of salmon gold, each petal with a stripe of autumn brown. Bulbs always tiny but flower clusters of good size. 3 for 25c; 8 for 50c; 17 for \$1.00; 50 for \$2.25.

**HERMODACTYLUS TUBEROSA**—Fingers of Hermes. Erect, somewhat campanulate flowers, green without, but velvety black on the reflexed petals. A weird beauty. Each 25c; 3 for \$1.00.

**CALOCHORTUS BLEND**—The Butterfly or Mariposa Tulips are called so because of airy form and brilliant coloring; not related to the true Tulip. The blossoms range from 2 to 5 inches of diameter, mostly upfacing saucer-cups. A white or lilac ground may be marked, banded or stained with crimson, mahogany, chocolate, or mulberry. Bulbs are naturally tiny, but not the flowers. Pretty hardy when established, but protect first year. 9 for 50c; 19 for \$1.00; 100 for \$4.50. *Illustrated opposite.*



CALOCHORTUS

## THE CALLA LILIES

The Callas make excellent pot plants, long in bloom. **WHITE CALLA**—Fragrant, purest white, waxy. Each 40c; 3 for \$1.10. **PINK CALLA**—*Zantedeschia Rehmanni*. From faint blush suffusions, through pure pink, to rose, varying plant to plant, but always in alluring color tones. Each 50c; 3 for \$1.35. **BLACK CALLA**—*Arum pictum*. Within velvety black maroon. Outside olive. Decorative. Each 60c; 3 for \$1.65. **GOLDEN CALLA**—Brilliant shining yellow, petals thick, waxlike. Needs rather slow forcing. Each 40c; 3 for \$1.10. **GOLDEN OFFER**—One each of the four, with names, for \$1.70. Note that Callas can usually be supplied all winter, except that the Black is not always available after December.

Bulbs and Plants are not prepaid. If you want them by mail, add 5% to your remittance for points east of Pittsburgh and north of Potomac, 10% to the Mississippi, and 15% west of the river. This is to cover postage and packing. We shall assume that shipment is desired by express, collect, if no allowance for postage accompanies order. Winter shipments are safest by express.

## LEWISIA REDIVIVA

Blossoms in suggestion of Waterlilies, pink Waterlilies, from softest blush to a shade so rich and deep that it approaches rose. It grows to only four inches, but the flowers are, for this, of extraordinary size, many open at once in crowded over-lappings. Of fullest, winter-hardiness if the tubers are kept from frost-heaving damage during the winter months. By the way, tubers will seem limp and flabby when they arrive, but that is their nature, just as they should be during this, their resting period. 3 for 35c; 10 for \$1.00; 60 for \$5.00. *Illustrated opposite.*



LEWISIA REDIVIVA

## AUTUMN FOR IRIS

No better time to plant Iris roots than during the autumn months. Our **TREASURE CHEST LIST** describes and offers 142 desirable Iris varieties. Ask for your copy.

## TULIPS—HYACINTHS—DAFFODILS

They are offered and illustrated in color in our separate **SPECIAL FALL BULB LIST**, a folder that will be sent gladly upon request. Ask for your copy.

## THE TRUE LILIES

Bulbs here offered are blooming size, and should give good showing of flowers this coming spring and summer. Lily bulbs should be planted at once upon receipt.

**CANADENSE**—One of the daintier, more graceful Lilies. The many flowers are flaring, nodding bells that may be yellow, orange or red. Each 40c; 3 for \$1.10.

**HENRYI**—Recurved blossoms of honey-amber, petals thick and wax-like, are carried on willowy stems. Sun or light shade. Each 65c; 3 for \$1.85.

**LONGIFLORUM**—True Easter Lily. Perfumed trumpets of purest snow-whiteness. Often grown in pots, but winter-hardy in garden in climate of Boston. Each 50c; 3 for \$1.40.

**REGALE**—A splendid garden Lily. Immense, sweet-scented blossoms that are glossily white and wax-like, rose-suffused in reverse, lemon-tinted, deeply in the trumpet. *Illustrated opposite.* Each 45c; 3 for \$1.10.

**TIGRINUM DOUBLE**—Fine large flowers, fully doubled, in an intense orange scarlet that is sparsely black-dotted. Valued for its vivid coloring in lighting up too-green plantings. Each 45c; 3 for \$1.15.



**MARTAGON**—Reflexed, waxy flowers of rosy purple, dotted black-violet, are carried in high racemes. Quite unlike any other here. Each 95c; 3 for \$2.70.

**UMBELLATUM**—Candlestick Lily. Many upfacing blossoms in a wide range of attractive colorings and markings, from soft yellow, through buff, apricot and orange, to near scarlet and maroon. Each 50c; 3 for \$1.40.

**SUPERBUM**—Stately plants carry pyramidal clusters of showy, recurved blossoms in rich combinations and overlays of yellow, orange, scarlet and maroon. A particularly decorative species that thrives in either sun or light shade. Each 45c; 3 for \$1.20; 12 for \$4.00.

**LILY BULB COLLECTIONS**—We will send one bulb each of the 8 kinds, with names, for \$3.85. Three bulbs each of the 8 for \$10.00.

## SPECIAL BABY LILY BLEND

All the Lily bulbs offered above are of full blooming size, but we also have young seedling bulbs not yet large enough to bloom. These are from seeds sown last autumn or very early this spring, and have had just one season of growing. They are sound and healthy, but small, just baby-size as yet. That means that some kinds in the blend won't be much larger than a pea, others, perhaps, as big as a walnut, for species vary in size of bulb as much as they do in color of flower. Most of them will need two years of growing in order to flower, but a few usually blossom the first year. There will be not less than six kinds in the blend, all good ones, but our choices, and not in equal proportions. This **BABY LILY SPECIAL** is put up in lots of 30 bulbs, each lot selling for ONE DOLLAR. Not less than 30 bulbs sold, and not more than 4 lots (120 bulbs) can be supplied any single customer, since stock is limited.

## THE DELIGHTFUL FRITILLARIAS

Exquisites of the Lily tribe, the Fritillarias present no difficulties of culture or hardiness to the person who succeeds with the ordinary Liliums. All are spring bloomers. Plant bulbs at once upon receipt. **PLURIFLORA**—A delight. Lovely wide bells of pure deep rose. 10 inches. Sun or light shade. 3 for 45c; 10 for \$1.25. **PUDICA**—A dainty, showy, sun-loving species. Dancing bells of shimmering gold. Will live and increase for years. 3 for 45c; 10 for \$1.25. **APHRODITE**—Fine, strong-growing sort with many large bell-flowers of pure white. 3 for 45c; 10 for \$1.25. **RECURVA**—Brilliant bells, bright red without, buff yellow within. 16 inches. 3 for 45c; 10 for \$1.25. **FRITILLARIA OFFER**—3 bulbs each of the above four kinds for \$1.60. 10 bulbs of each for \$4.50.

**FRITILLARIA IMPERIALIS RUBBA MAXIMA**—The spectacular Crown Imperial. Big whorls of bell-flowers in brilliant, scarlet-toned orange are carried on stems yard-high when once established. Large bulbs. Each 80c; 3 for \$2.25.

## TRADESCANTIA BEAUTY



Spendthrifts of bloom are these colorful hardy perennials, flowering for many weeks, some kinds for months. Illustrated opposite.

### TRADESCANTIA VARIETIES—

Plants of the better named Tradescantias. KOBOLD—6 inches. Tight clumps of pretty rose pink. Each 40c. SUMMER SNOW—22 inches. Everblooming snow white. Each 40c. PAULINE—22 inches. Delightful rosy mauve. Each 45c. PURPLE DOME—18 inches. Dome clusters of richest deep purple. Each 45c. IRIS PRITCHARD—18

inches. White, suffused azure. Each 45c. J. C. WEGUELIN—18 inches. Everblooming sky blue. Each 40c. APPLE BLOSSOM—12 inches. Softest pink. Each 50c. OFFER 183AN8—One plant of each, with names, for \$2.70.

## PLANT HARDY PHLOX NOW

Plants of perennial Phlox put out in autumn will be off to a wonderful start for fine flowering the first season. This is particularly important when the dwarfer, earlier-blooming kinds are used. If you want a gorgeous color-showing next spring, plant hardy Phlox now.

**DWARF SPRING PHLOX**—Mostly these are mat-formers, blooming in early spring. They have a long season of blossoming, giving carpets of pure, glowing color. Attractive foliage. Height is less than 6 inches unless mentioned otherwise. **EMERALD CUSHION**—Flowers of brilliant rose pink. Foliage richly green and dense. Each 45c; 3 for \$1.20. **BLUE HILL**—Excellent blue-lavender. Each 45c; 3 for \$1.20. **SNOWY WHITE**—Purest, unmarked white. Exceedingly dwarf. Each 45c; 3 for \$1.20. **CRIMSON BRILLIANCE**—Rich red with hint of carmine purple, the center crimson. Each 45c; 3 for \$1.20. **MOERHEIMI**—Showy carmine rose, foliage rich and dense. Each 40c; 3 for \$1.10; 10 for \$3.25. **BRIDESMAID**—Flowers faintly suffused white, with rosy center. Each 40c. **VIVID**—Bright salmon pink, with eye of deeper pink. Altogether lovely. Each 45c; 3 for \$1.20. **LILACINA**—Soft blue-lilac blossoms of medium size. Splendid ground cover. Each 40c; 3 for \$1.10; 10 for \$3.20. **NIVALIS CAMLA**—8 inches. Big flowers in the purest, clearest of pinks. Massed bloom in spring, with scattering blossoms all through the summer. Each 55c; 3 for \$1.50. **NIVALIS DIXIE BRILLIANT**—7 inches. Big, showy flowers in the richest of Cyclamen reds. Blossoms long and freely. Ever-blooming tendencies. Each 50c; 3 for \$1.40. **OVATA**—16 inches. Fine, semi-decumbent dwarf with wide leaves and pale to deep violet flowers. Blooms late spring and into early summer. Each 50c. **DIVARICATA CANADENSIS**—12 inches. In May come great spreads of glorious blue-lavender blossoming. Most attractive. Each 45c; 3 for \$1.20; 10 for \$3.50. **DWARF PHLOX OFFER**—We will send one plant each of the 12 kinds, with names for \$4.80.

**TALL SUMMER PHLOX**—Here are the tall Phloxes of our summer gardens, gay-hued, big-panicked. Heights range from 30 to 40 inches. Good single-crowned plants available at the UNIFORM PRICE of each 45c; 3 of one kind for \$1.20; 10 for \$3.60. **LILLIAN**—Massive panicles of purest unstained pink. **HARVEST FIRE**—Brilliant salmon orange. Vigorous and showy. **EUROPE**—Blossoms pure white, centered carmine. **FIREBRAND**—Vivid orange scarlet. Large trusses. **PANTHEON**—Fine carmine pink. **GOLIATH**—Showy, large-flowered scarlet. **MARY LOUISE**—Fine, large-flowered pure white. Blooms late summer. **CAROLINE VANDENBURG**—Deep lavender, becoming true blue at dusk. **SPECIAL FRENCH**—Soft salmon pink, deeper pink at center. Large flowers; large truss. **LEO SCHLAGETER**—A brilliant red. Called "the brightest Phlox." **VON LASSBURG**—An excellent, free-flowering pure white. **MORGENROOD**—Dawn-sky red, with wine tones. **OFFER 157AN8**—One plant each of the 12, with names, for \$4.60.

## AQUILEGIA AVALON LONG-SPUR

Columbines selected for airiness of long-spurred blossoming and for extended beauty of hue, and tone. Lemon, copper, orchid, buff, rose, lavender, blue, pink, cream, crimson, all in contrasting placements and mellow blendings. A soundly hardy perennial for every garden. Plants, each 40c; 3 for \$1.10; 10 for \$3.10.

## BULBS FOR THE WINTER WINDOW

It is really not a very difficult matter to have winter window flowers, that is, if you will not try to rush them, and will follow the directions in the leaflet that we send out with each lot of bulbs for forcing.

**FREESIA RAINBOW BLEND**—Many there are who call this the loveliest of winter bulb-flowers, with its sprays of intensely sweet wax-trumpet blossoms in snowiest white, pink, rose, lilac, lavender, carmine tones, primrose, golden, blue, violet and the like in many a rich shading or dainty suffusion. It is near to being the easiest and surest when it comes to forcing, too, though *Triteleia* and some others might challenge the claim. This is a splendid, large-flowered strain. Plant Freesias liberally. 4 for 25c; 9 for 50c; 20 for \$1.00; 50 for \$2.00.

**ALSTROEMERIA HOOKERI**—A dwarf, upright grower that does wonderfully well as a pot plant, in constant bloom for many months. The blossoms are dominantly pure, soft pink, but sometimes touched with white at the base, this white portion all stippled with carmine. Roots potted in our greenhouse in late November were producing flowers by late February and kept right on blooming for some four months. Each 40c; 3 for \$1.10; 10 for \$3.00.

**TRITELIA COERULEA**—Blue-Star Flower. Perhaps the easiest and longest blooming of any bulb that can be forced for winter flowers. It is hard to fail with it. Multitudes of inch-wide, up-facing blossoms pretty much all winter, from pale china blue to near indigo. 9 for 50c; 20 for \$1.00. Illustrated page 8.



**TENDER STAR OF BETHLEHEM**—Broad clusters of pure white flowers with olive black centers. A handsome plant, long in bloom. Does splendidly as a pot bulb, in bloom through late winter and early spring. Also will sometimes carry over in the garden as far north as Philadelphia, if well protected. *Ornithogalum arabicum*. 3 for 35c; 9 for \$1.00; 25 for \$2.60. Illustrated opposite.

as a pot bulb, giving ample water, and keeping away from too much sun. May be brought into bloom several times each year by giving a short semi-rest, with scantier watering between each burst of bloom. Each \$1.10; 3 for \$3.00.

**IRIS RETICULATA**—Big, upfacing blossoms of velvety rich blue-violet, with touch of golden yellow. A dwarf, quick bulb-Iris that forces readily for late winter flowers. 3 for 45c; 8 for \$1.00; 25 for \$2.65.

**THE GOLDEN LYCORIS**—Clusters of waxy, golden "Amaryllis" flowers in August. A beautiful, rather rare, and decidedly distinctive flower for pot culture. The same bulb may be bloomed year after year. Each \$1.25; 3 for \$3.60.

**IRIS SUSIANA**—The Mourning Iris. Unusually large flowers of decidedly "different" coloring, a silvery gray ground densely veined and stippled with a brown so dark that it is close to black. It makes a handsome pot plant, and save in California, it is perhaps best so handled. In summer it likes much sun and little water, but during the rest of the year, while it is in active growth, it needs simply the usual treatment of other house plants. Illustrated opposite. Each \$1.75; 3 for \$5.00.

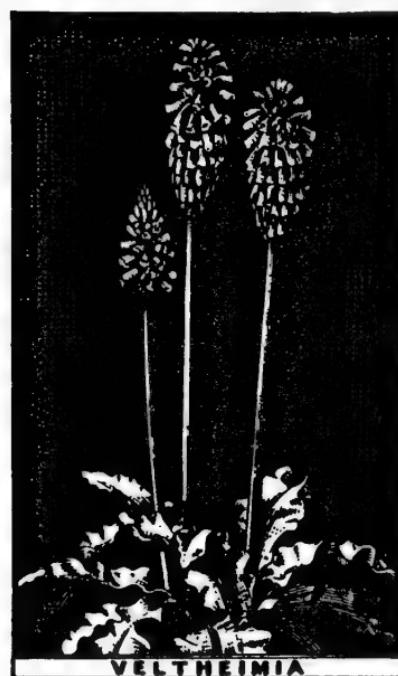


**NARCISSUS PAPER WHITE**—Perhaps the easiest of all bulb-flowers for indoor blooming. Clusters of snowy white, richly fragrant blossoms. Will bloom within a few weeks when planted in pebbles and water, or may be potted in soil. Make successive plantings every three weeks from the middle of October to the middle of March and you can have continuous flowers all winter. 4 for 50c; 10 for \$1.00; 25 for \$2.15; 100 for \$8.00.

**CHINESE SACRED LILY**—Really a Narcissus, relative of the Paper White, to be grown in same way and just as easily and quickly. The fragrant flowers are creamy white with soft yellow centers and are carried in big clusters. 3 for 40c; 8 for \$1.00; 25 for \$2.75.

**ARMENIAN GRAPE HYACINTH**—Spikes of most vivid blue. A pot of it will be long beautiful. Very easily forced. *Muscari armeniacum* in forcing size bulbs, 10 for 60c; 20 for \$1.00.

**ANEMONE ST. BRIGID**—A fine strain of double-flowered Anemones for pot culture, blooming in late winter and early spring. Colorings are gay and bright, notable for brilliant blues and vivid reds, along with varied pink and rose tones, with white. May also be grown in garden, if given winter protection. 3 for 35c; 10 for \$1.00; 25 for \$2.25.



VELTHEIMIA

**VELTHEIMIA VIRIDIFOLIA**—A rather easy and certainly satisfactorily spectacular, pot bulb for winter bloom. From nests of glossy, crispy foliage rise, on 20 inch stems, massive flower trusses of rosy pink with buff shadings and cinnabar tones. The big bulbs ripen off after flowering, but will bloom again each winter for many years, so this is truly a long-time investment in pleasure. Big bulbs. Each 80c; 3 for \$2.25; 10 for \$6.50.

**LEUCOCORYNE IXIODES ODORATA**—A Chilean exquisite from Andean foothills that is called Glory of the Sun. The 18-inch stems each carry several large and starry blue flowers with undulate petals and white centers. The flowers are pleasingly fragrant, long-lasting. The bulbs respond readily to winter forcing, though this should be on the slow, cool side. 3 for 35c; 9 for \$1.00; 25 for \$2.50.

**LACHENALIA AUREA**—Considered the best of Lachenalias. Beautiful, pendulous flowers of golden yellow, about 25 of them to a stem. A particularly satisfactory winter pot plant. Handle like Freesia. 3 for 50c; 10 for \$1.25.

**CUBAN JACINTH**—It has been called the most beautiful of pot plants. Rich blue blossoms are densely packed in wide-based pyramidal clusters, sometimes as many as 100 open at once in a single spike. Spectacular when in full bloom. Usually grown as a pot plant for late winter flowering, but will winter in garden at Philadelphia if well protected. *Scilla peruviana*. Large bulbs. Each 50c; 3 for \$1.40.

**IFAFA LILIES**—The Ifafa Lilies are species and varieties of Cyrtanthus, a South African bulb of the Amaryllis family. The pretty little flowers come as clusters of slender, waxy trumpets. Easy for pot culture, blooming freely year after year, and needing no special care. Four kinds available at UNIFORM PRICE of each 40c, or 4 for \$1.40, assorted as desired. *LUTESCENS*—Soft glossy yellow. *ROSEUS*—Salmon pink. *MACKENI*—Ivory white. **HOWARD VARIETY**—Red-toned orange.

**THE WEDGEWOOD IRIS**—A delightful bulb-Iris for easy winter forcing. The big, long-lasting blossoms come in the purest Wedgewood blues. 3 for 35c; 10 for \$1.00.

**SPARAXIS BLEND**—Big blossoms, well-carried, several open at once. The brilliant, widely inclusive colorings, often in contrasting zonings, include lavender, lilac, cream, yellow, salmon, orange, and scarlet. Forced slowly it is a sure and handsome bulb for late winter flowers. 4 for 25c; 9 for 50c; 19 for \$1.00.

**BABIANA AZURE BLUE**—Lovely flowers in the purest and most intense of blues, rather like a vivid blue Sparaxis, and to be handled in the same way. Easy for winter bloom. 3 for 25c; 9 for 50c; 19 for \$1.00.

**ALLIUM NEAPOLITANUM**—A desirable and really beautiful forcing bulb that has long been appreciated abroad at its full good worth. Clusters of flowers in snowiest white, centered with dark stamens. Small bulbs, use at least three to a pot. 3 for 35c; 10 for \$1.00.

**TRITONIA CROCATA MIXED**—Exquisite, sparkling pinks, soft salmons, apricot, flaming orange, scarlet. Blossoms of satiny sheen, carried in graceful sprays. As easy as Freesia, and to be handled in just the same way. 4 for 25c; 9 for 50c; 19 for \$1.00.



SPARAXIS

**HABRANTHUS BRACHYANDRUS**—In spring come lovely trumpet flowers of pure, deep pink. A tender bulb, for pot culture, but easy to grow. Each 25c; 3 for 70c; 10 for \$2.00.

**GLORY OR CLIMBING LILY**—Recurved blossoms in varied rich combinations of red and gold, petals curled, crisped, reflexed. A strikingly handsome and distinctive flower. Tubers potted in a sunny window or greenhouse in January will produce blooming plants by late spring. Gloriosa species. Tubers, each 90c; 3 for \$2.55.

**OXALIS VARIABILIS ROSEA**—A charming winter bulb, as near to overblooming as any may well be. Plants like densely foliated cushions, set with short-stemmed blossoms that are, for an Oxalis, of truly immense size, these in rich, clear pink, deep-centered with creamy primrose. 6 for 25c; 25 for 90c.

**OXALIS CERNUA**—Bermuda Buttercup. An easy winter bulb of profuse, long-continued floriferousness. Rich, golden blossoms are carried in graceful, arching sprays. 6 for 25c; 25 for 90c.

**OXALIS LASIANDRA**—Rather large Oxalis blossoms of rosy crimson are carried for months above wheel-like foliage. It forces well; may also be grown in summer garden. 6 for 25c; 12 for 45c; 30 for \$1.00.

**THE PERSIAN RANUNCULUS**—Given rather cool, slow forcing, this may be flowered in great effectiveness and beauty in pots in late spring. A mixture of many gay colorings, see page 8 for description. 3 for 25c; 10 for 60c.

#### **AMARYLLIS GIANT HYBRIDS**

No more spectacular pot bulb than this. Magnificent Lily-like flowers that may be rose, scarlet, crimson, all one color, or splashed against white. Mixed only. Each 70c; 3 for \$2.00; 10 for \$5.75. *Illustrated opposite.*

**MOREA POLYSTACHYA**—Big, open sprays of blossoms, shaped like giant butterflies, are carried on thin, wiry stems. Soft mauve, marked with rich Parma violet. Force slowly, gently. 2 for 35c; 7 for \$1.00; 25 for \$3.00.

**WINTER WINDOW OFFER**—For just FIVE DOLLARS we will send 61 forcing bulbs, 12 separate kinds with names, bulb-flowers to fill your window with beauty

all winter long. Included will be 12 Paper White Narcissi, 10 Rainbow Freesias, 3 Chinese Sacred Lilies, 3 Anemone St. Brigid, 9 Tritelia, 1 Veltheimia, 6 Oxalis variabilis, 6 Oxalis Lasiandra, 6 Bermuda Buttercup, 3 Star of Bethlehem, 1 Cuban Jacinth, 1 Amaryllis. When stock of any kind or kinds become exhausted, we reserve right to send in place other good forcing bulbs of equal or greater value. Order as WINTER WINDOW OFFER.

## **OTHER CATALOGS AVAILABLE**

Beside this present AUTUMN OFFER NO. 50, we have available, distribution upon specific request, the following catalogs and pricelists. **IRIS OFFER AND TREASURE CHEST**—A folder giving descriptive listings of some 114 distinct and desirable kinds of Giant Bearded or "German" Irises, of 29 Japanese Irises and of 28 hardy Chrysanthemums, beside offering several hundred kinds of seeds of unusual plants. **SPECIAL FALL BULB PRICE LIST**—This lists all the better kinds of Tulips, Hyacinths, Daffodils and the like, bulbs available for fall shipment. If you are interested, please ask for your copy. It is sent only on request. **RARE FLOWER BULLETIN**—A leaflet offering lately harvested seeds of Orchid species and hybrids, together with certain other rare seeds. Sent gladly to those who ask for it. **GENERAL CATALOG No. 49**. This is our 58 page illustrated catalog of seeds, plants and bulbs, most of the kinds in it available for shipment throughout the year. It also lists garden books. The catalog will be sent upon request until current somewhat limited stock is exhausted. Inquiries received thereafter will be carried forward until the new catalog (No. 51) is ready in January, 1949. Most of those receiving this present folder, will, of course, already have General Catalog No. 49.

**NAMES OF FRIENDS**—Glad to mail this Autumn Offer to any of your gardening friends who might, you think be interested. If you wish us to do so, please send full mail addresses, for there is no directory service on catalogs. Long lists of miscellaneous names are not desired.

## THE PITCHER PLANTS

The Pitcher Plants have leaves like oddly hooded, water-holding pitchers or urns, decidedly if somewhat bizarrely, decorative. Then there are blossoms, rather large and quite showy ones. The two offered here make excellent pot plants. They like a soil that is a mixture of sand and peat, and they must be kept well-watered. An east or north window would be their preference. Please note that in shipping it is sometimes necessary to cut back the pitchers, but new ones will grow quickly. Both species are carnivorous.

**SARRACENIA FLAVA**—A showy species, with many long, hooded pitchers of buff-green and red veinings. The handsome, pennant-trailing flowers of clear lemon yellow may be as much as 5 inches across. Makes a splendid pot plant, blooming in late winter, but it is also winter-hardy in the garden at Philadelphia. *Illustrated opposite.* Plants, each 65c; 3 for \$1.85.

**COBRA PLANT**—*Darlingtonia californica*. Called Cobra Plant from the fantastic, serpentine appearance of the leaves, these twisted red-toned pitchers with translucent windows. Intricate inverted flowers of red-veined buff-brown. Not winter-hardy north, but an attractive and unusual pot plant. Each \$1.00; 3 for \$2.90.



## THE KURUME AZALEAS

This showy group of Japanese Azaleas make easy and beautiful house plants, blooming freely through late winter and into early spring. They are also hardy enough for outdoor planting in the climate of Philadelphia and New York, so if you do not want to keep them on as pot plants, you can, if you wish make a permanent outside planting of them after they have bloomed. Seven kinds. **PINK PEARL**—Early, semi-double, soft pink. **HINODEGIRI**—Vivid scarlet. Exceedingly showy. **SNOW**—Purest white. Semi-double. **CORAL BELLS**—Flowers of shell pink with hint of coral rose. Semi-double. **ORANGE CORAL BELLS**—Delightful deep pink with suggestion of orange. **HEXE**—Richest crimson. **CHARLES ENCKE**—Salmon pink with white edges. Flowers large. **UNIFORM PRICE**—Each 65c; 3 of a kind for \$1.75. **AZALEA OFFER**—We will send one plant each of the seven, with names, for \$4.00.



## CLIVIA HYBRIDS

Here are aristocrats of the Amaryllis family, to be grown as pot plants. From straplike foliage rise stout stems crowned with trumpet blossoms from softest creamy yellow, through golden and burnt orange, to salmon-tinged scarlet. *Illustrated opposite.* Leaves are wide, heavy, symmetrically arranged, and plant is attractive year around. Large succulent seeds, per seed 35c; 3 seeds for \$1.00; 8 seeds for \$2.10. Young plants, about 10 months from seed, each 90c; 3 for \$2.60. These are still well under blooming size, and intended for growing on.

## THE PELARGONIUMS

The Lady Washington or "Show-and-Fancy" Geranium makes a handsome pot plant, the large, pansy-marked flowers appearing in prodigal abundance. Five sorts. **EDITH NORTH**—Large slightly ruffled flowers of salmon pink with rosy tones and brown blotch. **LAVENDER QUEEN**—Soft lavender, with small purple blotch on each petal. **MARY BARD**—Flowers pure white, but with irregular pink veinings and dottings. **AZALEA**—Large-flowered rosy red, the upper petals with velvety black patches. **MRS. LAYAL**—Flowers very like pansies, white to lavender, with face-markings of velvety purple. Blossoms medium size, but great numbers of them. **UNIFORM PRICE**—Plants, each 55c. One plant each of the five, for \$2.50.

## OTHER WINDOW PLANTS

Kinds listed here all make good pot plants for window or greenhouse. They are supplied in young stock, sizes suitable for easy transit. Safe arrival in good, growable condition is guaranteed during the period from early April to late November. During the remaining four months of the year, the general winter season, shipments can be made only when the customer accepts risk of freezing. However we always try to give frost-proof packing, and winter shipments by express are usually fairly safe. If desired by mail, add for postage and packing at rates shown at top of page two.

**PASITHEA COERULEA**—In mid to late winter this Chilean beauty throws sprays of flowers in the deepest and richest of true blues, a blue that the flowers retain in full brilliance when dried. A showy plant. Likes temperatures on the cool side, and not much direct sun. Grassy foliage. Goes near-dormant in summer, but in autumn starts rapid growth again from its tuberous roots. Plants, each 40c; 3 for \$1.10. *Illustrated opposite.*



**FUCHSIA**—Pendant "eardrop" flowers in many lovely colorings, often contrasting in the same blossom. Free and easy bloomers. Six varieties. **GIANT PINK**—Large double flowers in two blending tones of salmon pink. **LITTLE BEAUTY**—A dwarf, compact and exceedingly free ever-bloomers, the flowers in contrasting pink-carmine and lilac. **LA VENDER BEAUTY**—Lovely tones of mauve lavender. **PRIDE OF ORION**—Sepals deep rose, near red, with contrasting pure white corolla. **BLACK PRINCE**—Sepals rose, corolla carmine. Vigorous and easy. **SPECIOSA**—Free-blooming. Long "eardrop" flowers in two shades of pink. Well-grown specimens make a wonderful showing. Plants, **UNIFORM PRICE**, each 45c; 3 of one kind for \$1.25. **FUCHSIA OFFER**—One plant each of the six for \$2.40.

**TULBAGHIA VIOLACEA**—Clusters of starry flowers like miniature Agapanthus blossoms in melting, pink-toned lilac. An easy, long-lived plant, near to everblooming. Plants, each 45c.

**CLERODENDRON THOMSONAE**—A pot plant of much grace and beauty. The flowers are of a rich crimson, backed by calyxes of contrasting snowy white. Blooms long and freely. Plants, each 60c.



**CLERODENDRON SPECIOSISSIMUM**—(C. fallax). The graceful and large upstanding panicles of brilliant scarlet blossoms appear at intervals throughout the year. No showier pot plant. Plants, each \$1.00

**ABUTILON HYBRIDS**—Handsome, free-blooming pot plant of easy culture. Large, bell-like blossoms that may be yellow, primrose, orange, apricot pink, or red. Often, but not always, the petals carry netting or veining of darker tone. Sometimes called Flowering Maple from the shape of the leaves. *Illustrated opposite.* Mixed colors only, plants, each 55c; 3 for \$1.50.

**OLEANDER DOUBLE PINK**—It may be grown as a large pot plant, or in tubs. Often set outside in summer, its blooming season. Makes most attractive specimens in full flower. Plants, 7 inches up, each 80c; 3 for \$2.25.

**MARICA GRACILIS**—An unusual and beautiful pot plant. Iris-shaped flowers of waxy white, the reflexed inner segments bright blue, the petal-bases brown chestnut. Fragrant. New plants come from the tip of the flower-scape that eventually arches over and roots. *Illustrated opposite.* Plants, each 70c.



**ANGELONIA SALICARIAEFOLIA**—Many racemes of oddly formed flowers in bright blue. Makes a splendid, long-blooming pot plant. A favorite in South America. Plants, each 60c.

**GARDENIA VEITCHI**—The lovely Cape Jasmine or true Gardenia makes a beautiful and appealing pot plant, bearing large and double Camelia-like blossoms, pure white, and with thick, waxy petals. Sweetly perfumed. Nice young plants, flowering size, each 70c; 3 for \$2.00.

**ARDISIA CRISPA**—No better pot plant for brilliant and long-lasting berry effects. Sprays of little fragrant flowers, white or palest violet, are followed by clusters of vivid red berries that remain showy for months. Deep green leaves with wavy edges. Plants, each 55c; 3 for \$1.50.

**JACOBINIA CARNEA**—

King's Crown. The blossoms come in the purest of pinks, each with a delightfully curled lower petal, many of them at one time in dense, yet graceful crown-like trusses. As the plants grow, each new branch ends in a new flower cluster. One of the more handsome pot plants. Easy to handle. Illustrated opposite. Plants each 60c; 3 for \$1.60.

**FERN BOSTON COMPACTA**—For single pot specimens no Fern surpasses the Boston, and for the usual window space there is no better variety of the Boston Fern than this graceful, yet compact and bushy one. Plants, each 55c; 3 for \$1.50.

**EUONYMUS AVALON VARIETY**—The most desirable of decorative foliage house plants, easy to keep in good condition, always attractive. Closely branching plants, set with shining evergreen leaves, each with a contrasting splash of ivory white. Each 60c; 3 for \$1.70.



**CHINESE HIBISCUS**—Enormous flowers of spectacular beauty. A tender species that does excellently as a pot plant. Easy to handle. **PEACHBLOW**—Flowers double, four to five inches across, bright rose pink with crimson center. Each 65c. **AURANTIACUS**—Big, single flowers in a most unusual coloring, rich yellow with orange shadings. Each 65c.

**AFRICAN VIOLET**—Saintpaulia. One of the more desirable window plants, lovely in blossom, long in bloom, foliage soft, velvety. Though the flowers much resemble violets enhanced and distinguished, actually Saintpaulia is in the Gloxinia relationship. Two sorts. **BLUE BOY**—Flowers of rich, dark blue. Each 90c; 3 for \$2.60. **PINK BEAUTY**—A dainty sort with soft pink blossoms. Plants, each \$1.00; 3 for \$2.90.

**KALANCHOE**—Pleasant and easy plants for pot culture, all of them decorative in foliage, most of them also with attractive flowers. So different are they, one from another, that it is difficult to believe they are all Kalanchoes. **BLOSSFELDIANA**—Brilliant scarlet flower clusters over succulent, shining leaves. Plants, each 45c. **FEDTSCHENKOI**—Madagascar Beauty. Thick, blue-silvery leaves with red-toned margins. Pendulous flower-bells of rose with coral and amber shadings. Plants, each 40c; 3 for \$1.10. **SOMALIENSIS**—Thick, soft green leaves, becoming rosy at margins. Flowers white. Plants each 40c. **TOMENTOSA**—Panda Plant. Thick, wide leaves are gray-downy to furriness. About the edges of each is set a series of contrasting brown spots. An interesting and decorative plant. Plants, each 50c; 3 for \$1.40. **VERTICILLATA**—Slender pencils of leaves, marbled chocolate on pale roseate olive, are carried in serried whorls on tall stems that become crowned with circlets of bell-blossoms in shades from pink-toned orange to orange scarlet. A wonderful cut flower, lasting for weeks in water. Illustrated above. Plants, each 40c; 3 for \$1.10; 10 for \$3.00. **MARMORATA**—The leaves are thick, scalloped ovals, smoothly gray-green, with contrasting marbling of brown purple. Bouvardia-like flowers of waxen whiteness. Plants each 40c; 3 for \$1.10. **KALANCHOE OFFER**. One plant each of the six for \$2.20.



**THE EVERBLOOMING BEGONIAS**—Flowers the year around.  
**INDIAN MAID**—Over foliage of lustrous bronze-mahogany are handsome flowers of salmon scarlet. Each 40c; 3 for \$1.10.  
**BALL WHITE**—Purest white flowers. Green foliage. Dwarf, compact, exceptionally free-blooming. Each 40c; 3 for \$1.10.  
**ADELINE**—Flowers soft, pure pink, foliage green. Very like Ball White in size, habit, floriferousness. Plants, each 40c; 3 for \$1.10.  
**CHRISTMAS CHEER**—Fine flowers of deep, dark pink with crimson tone. Foliage green. Makes sturdy, branching plants. Each 40c; 3 for \$1.10.  
**OFFER 38AN8**—One plant each of the four for \$1.50.

**THE REX BEGONIAS**—A beautiful and interesting group, grown for the decorative foliage, graceful in form, ornamental in wide range of varied coloration. Flowers usually pale pink. Plants, each 75c; or we will send three, each different, for \$2.00.

**BILLBERGIA NUTANS**—Delightful pot plant, *illustrated opposite*. The graceful, pendant blossoms come in tricolor effect, green petals edged with vivid blue, set in bright red bracts. Each 45c; 3 for \$1.20.



**GERANIUM SPRINGFIELD ORANGE**—This is the house plant Geranium (technically a Pelargonium) that adds gay cheer to sunny winter windows. Large trusses of fully double flowers in rich orange with hint of scarlet. Each 45c; 3 for \$1.25.

**IMPATIENS or SULTAN'S BALSAM**—They make handsome pot plants that are in almost continuous bloom all through the year. Will thrive in an east window in summer, or almost any window in winter. They come in a wide range of bright colorings. Offered in mixture only, but if you order several we shall try to give a good color assortment. Each 40c; 3 for \$1.10; 10 for \$3.00.

**PLUMBAGO CAPENSIS**—A fine, large pot plant that is rarely out of bloom. Clustered blossoms that come in varied shades of blue, or rarely in white. Each 45c; 3 for \$1.20.



**OTHER FINE POT PLANTS**—We can supply very many other attractive kinds for window or greenhouse growing. See our **GENERAL CATALOG No. 49** for prices and descriptions. Included there are Lantanas, Ivy Geraniums, Beloperone, varied Echeverias, Crassulas, Strawberry Geranium, Faucaria, Peperomia, Euphorbia, Stapelia, Philodendron, Grape Ivy, Selaginella, Morea, Aristea, Christmas Cactus, Epiphyllum, Agapanthus, Aloe, Pandanus, Asparagus Fern, Drosanthemum, Aeonium, Lampranthus, Easter Lily Cactus, Night-blooming Cereus and the like.

## GIANT HYBRID IRISES

We have a rather large collection of the better named sorts. Our **TREASURE CHEST OFFER**, sent on request, gives separate descriptions and prices. For those who wish to leave the choice of varieties to us (and only really good varieties will be sent), we make the following collection offers. **OFFER 111AN8**—One plant each of 10 different sorts, with names, for \$2.65. **OFFER 112AN8**—One plant each of 30 separate kinds, each with name, for \$7.60. **OFFER 114AN8**—One plant each of 50 separate kinds, each with name, for \$12.40. **SPECIAL IRIS GARDEN**—114 separate named kinds, fine ones, for \$32.10. **OFFER 115AN8**—One plant each of 40 Irises, each different, and good, but supplied *without* names attached, for \$8.00.

**OTHER IRISES**—The Treasure Chest Offer also describes the named Japanese Irises. We can supply, **OFFER 118AN8**, one plant each of 10 different Japanese Irises, colorful beauties, but without names attached, for \$4.00. On pages 37 and 38 of our General Catalog we tell of many distinctive and desirable species of botanical Irises. We will send 36 of these, each different, each with name, for \$15.50. Order as **OFFER 120AN8**.

## PLANT PERENNIALS NOW

Hardy perennials planted in autumn will get off to a quick spring start as soon as the soil is warm, and should give a good showing of bloom in your rock garden or border the first season. We have hundreds of kinds available for September and October shipment. See Catalog 49 for full list.

**CAMPANULA POSCHARSKYANA**—6 inches. Dalmatian Star-bell, *illustrated opposite*. A delightful semi-trailer that is long filled with starry blossoms of brightest violet blue. Each 55c; 3 for \$1.50.



**HEMEROCALLIS HYBRIDS**—We have a fine lot of unbloomed seedlings, grown from hand-pollinated crosses of selected hybrid strains and named varieties. A good proportion will be in the pink, rose and red range; the rest in tones and shades of lemon, gold, apricot and orange, with bicolors. Some should be worth naming and introducing. All are ready to flower first season. The Day Lilies are fully hardy perennials of much beauty. Each 45c; 3 for \$1.20; 10 for \$3.40.

**ACONITUM FISCHERI**—The plants will soon make compact clumps to 3 feet of height, that become veritable bouquets of deep blue helmet-flowers in early autumn. A long-lived perennial that becomes finer and showier year by year. Plants, each 50c; 3 for \$1.40; 10 for \$4.00.



EUPHORBIA MYRSINITES

**EUPHORBIA MYRSINITES**—Low decumbent, the many fat stems set with blue-green foliage. In spring each stem ends in a golden bloom-crown. Rock garden, terraces, bedding. *Illustrated opposite*. Each 40c; 3 for \$1.10; 10 for \$3.25.

**THE COPPER HEATHER**—A dwarf but compactly graceful Scottish Heather, to 14 inches, with fine, green foliage that shows shades of apricot-bronze and copper at the tips. In autumn and early winter the plants are all coppery maroon. Pretty, rosy purple flowers. Each 60c; 3 for \$1.60.

**HELIANTHEMUM FIREBALL**—6 inches. Fully double, fire-red flowers for two months. Each 50c.

**DIANTHUS HIGHLAND HYBRIDS**—12 inches. A magnificent strain of hardy Pinks, the flowers of particularly large size, and coming in wide range of delicate to richly vivid colorings. Fragrant. Each 45c; 3 for \$1.20; 10 for \$3.30.

**LIATRIS SPICATA**—Long, dense columns of packed and fluffy purple blossoming to four feet or more. Desirable species for the mixed hardy border, or for cutting. Each 40c; 3 for \$1.10; 10 for \$3.10.

**POTENTILLA NEPALENSIS**—14 inches. The plants grow in fountain-like branchings that are filled, in late spring and early summer, with a wealth of blossoming in many and varied tones of pink, rose, salmon and even certain odd pinks that hint of orange. Each 45c; 3 for \$1.20.

**PULMONARIA**—Early blooming perennials of much beauty, tolerant of both shade and sun. **ANGUSTIFOLIA AZUREA**—April Opals. 7 inches. Blossoms of purest Gentian-blue open in opaline color sequence from rosy buds. Each 50c; 3 for \$1.40. **SACCHARATA**—8 inches. Sprays of silvery rose flowers over white-marbled foliage. Each 50c; 3 for \$1.40.



GOLDEN ASPHODEL

**GOLDEN ASPHODEL**—Asphodeline lutea, the Golden Asphodel of the ancients. Spires of golden stars to 50 inches, rise from rosette-tufts of narrow, silvery leafage. *Illustrated opposite*. Each 40c; 3 for \$1.10.

**PRIMULA POLYANTHUS RED-AND-GOLD**—A brightly colored and attractive strain with wide, upfacing clusters of red and gold flowers. Each 45c; 3 for \$1.20.

**GLOBULARIA CORDIFOLIA**—6 inches. Flowers like fluffy globes of sky blue are carried on many slender stems over closely tufted foliage. Each 40c; 3 for \$1.10.

**POTENTILLA TONGUEI**—5 inches. One of the better low perennials, a trailing extravagance of coppery apricot blossoming, each petal with touch of crimson at base. Plants, each 55c; 3 for \$1.50.

**LONG-LIVED PENSTEMONS**—We have chosen three particularly hardy and long-lived species, suitable for the mixed border planting. All Penstemons cut well. **CONFERTUS BLUE**—28 inches. Showy clusters of deep blue. Plants, each 45c. **BARBATUS**—60 inches. Slender, branching racemes of showily bright blossoms in tones of rose and red. Plants, each 40c; 3 for \$1.10. **OVATUS**—30 inches. Decorative clusters of rather large flowers in pale lavender tones. Foliage becomes crimson in autumn. Plants, each 45c.



**RUELLIA CILIOSA**—15 inches. Though it belongs to the Acanthus family, the blossoms remind of Petunias in silvered sky blue. Long in bloom. Summer. Plants, each 45c; 3 for \$1.20. *Illustrated opposite.*

**VERONICA RUPESTRIS ROSEA**—5 inches. The plants are flat, dense mats, set so closely with little flowers in spring that each one seems to be a platter of mauve-rose blossoming. A pretty plant for rock garden, edging, or bedding. Each 45c; 3 for \$1.20.

**EPIMEDIUM ALPINUM**—9 inches. Delightful rock garden plant with exquisite foliage and rather starry little red flowers. Shade or sun. Plants, each 50c; 3 for \$1.40.

**POLEMONIUM REPTANS**—12 inches. Exceedingly floriferous. In early spring the plants become blossoms-mounds of soft china blue. Each 45c; 3 for \$1.20.

**GEUM LADY STRATHEDEN**—20 inches. Exceedingly bright and rather large semi-double blossoms of golden orange. Each 45c; 3 for \$1.20.

**GEUM COCCINEUM**—This gay Grecian species gives vivid blossoms in varied tones and shades of red. 20 inches. Long in bloom. Plants, each 45c.

**CAMPANULA CARPATICA**—12 inches. Carpathian Bell-flower. Spreading mounds of dainty, upfacing cup-flowers in pretty, and sometimes unusual, shades of blue. A free and easy long-bloomer of much attractiveness. Plants, each 45c; 3 for \$1.20.

**ERODIUM MANESCAVI**—15 inches. Vivid blossoms of flaming rose-purple, month after month. Aromatic, feathery foliage. Plants, each 50c; 3 for \$1.40.

**DORONICUM EXCELSUM**—Showy Leopardbane. In spring come spectacular single flowers to four-inch diameters, swaying on slender stems to four feet. Shining golden orange. Plants, each 55c; 3 for \$1.50.

**AMSONIA TABERNAEMONTANA**—28 inches. The many willowy stems end in panicles of starry, soft blue blossoms. *Illustrated opposite.* Shade or sun. Excellent foliage. Plants, each 40c; 3 for \$1.10.



AMSONIA  
TABERNAEMONTANA

**MOSQUITO TRAP**—It is *Cynanchium acuminatifolium*, said to trap and destroy Mosquitos in its blossoms, though that is quite definitely still in the realm of the unproved. It is, in any event, a handsome perennial, making big clumps that are sheafs of flowers for months. The blossoms are waxy cream-white, somewhat starry in form. 20 inches. Each 45c; 3 for \$1.25.

**PLATYCODON GIANT EARLY**—50 inches. The exceedingly large and showy flowers come mostly in deep blue, but sometimes white ones appear, or others white with blue shadings. Each 40c; 3 for \$1.10; 10 for \$3.30.

## SOW CERTAIN SEEDS NOW

Seeds of many plants require exposure to low soil temperatures for a considerable period before they will grow. Such may be sown in outdoor seed beds, or in cold frames in late autumn, germination to take place in spring. Included in this group are seeds of most Lilies and Irises, of many Primulas and Gentians, of Liatris, Trollius, Eremurus, Dictamnus, Perennial Phlox, Broom, Clematis, Aconite, Anemone, and many, many more. Then of course seeds of house plants can be sown under glass at any time of year. See Catalog 49 for offerings of near to a thousand kinds of seeds that prefer autumn sowing.